Index of Claims

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M. Alexandra Elve

10/817,261 Examiner

Applicant(s)/Patent under Reexamination

WU, CHYI-YIING

Art Unit

1725

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

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|                                  |  |          | Г        | Γ        | Ī        | Г            |  | Т            | Г  |                |
| Final                            | Original   | 3/3/06   |          |          |          |              |  |              |  |                |
| 1                                | 1  | =        |          |          |          |              | П  | Π            |  |                |
| 2                                | 2  | =        | Γ        |          |          |              | $\overline{}$  |              | Г  |                |
| 3                                | 3  |          | $\vdash$ |          |          |              |  | H            | $\vdash$   |                |
| 4                                | 4  | =        | 一        | $\vdash$ | $\vdash$ | Ι-           | $\vdash$   | $\vdash$     | ┢  | H              |
| - 5                              | 5  | Ξ        |          | ┢─       | ┢        | $\vdash$     | $\vdash$   | -            | -  | Н              |
| -                                | 1  | =        | ⊢        | $\vdash$ | ⊢        | ┝            | -  | ├            | -  | -              |
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| 1<br>2<br>3<br>4<br>5<br>6<br>7  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8   | ╘        | ⊢        | ┝        | <u> </u> | ⊢            | -  | ├—           | ├  | $\vdash$       |
| 8_                               | 8  | ╚        | ┡        | _        | <u> </u> | _            | <u> </u>   | <b>!</b>     | <u> </u>   | _              |
| 9                                | 9  | ╚        | <u> </u> |          | <u> </u> | _            | L  | <u> </u>     | <u> </u>   |                |
|                                  | 210  | _        | ╙        |          | L.       | _            | L  | _            | L  | Ш              |
| 10                               | 11   | =        | <u> </u> |          | <u> </u> | <u> </u>     | <u> </u>   | <u> </u>     | <u>_</u>   | Ш              |
| 11                               | 12   | =        | <u> </u> |          | <u> </u> | _            | _  | _            | <u> </u>   |                |
| 12                               | 13   | =        | <u> </u> | L        | L_       | _            |  | <u> </u>     | <u> </u>   |                |
| 10<br>11<br>12<br>13<br>14<br>15 | 10°<br>11<br>12<br>13<br>14<br>15<br>16<br>17  | =        | <u> </u> | <u> </u> | <u> </u> | <u></u>      |  |              | 匚  |                |
| 14                               | 15   | =        |          | L        | _        |              | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ |              | L  |                |
| 15                               | 16   | =        |          | L        |          |              |  |              |  |                |
| 16                               | 17   | =        |          |          |          |              | Г  | Г            |  |                |
|                                  | 18   |          |          |          |          |              |  |              |  | П              |
|                                  | 19   |          |          |          |          |              |  | _            | Г  | П              |
|                                  | 20   |          | Г        | Т        | Т        | Г            |  |              |  |                |
|                                  | 21   | Г        |          | $\vdash$ | ┢        | _            | T  | $\vdash$     | $\vdash$   | Н              |
|                                  | 22   | $\vdash$ |          | 1        | $\vdash$ | ┢            | $\vdash$   | $\vdash$     | Н  | Н              |
|                                  | 23   | _        |          |          | $\vdash$ | $\vdash$     | T  | ┢            | $\vdash$   | Н              |
|                                  | 24   |          |          |          |          | $\vdash$     | $\vdash$   | ┢            | 1  | Н              |
|                                  | 25   |          |          |          |          | _            | $\vdash$   | ┢            | -  | Н              |
|                                  | 26   |          |          |          |          | Т            | ┢  | $\vdash$     |  | Н              |
|                                  | 27   |          |          |          |          |              |  | ┪            |  | Н              |
|                                  | 28   |          |          |          | 1        |              |  | _            |  |                |
|                                  | 29   |          |          |          | $\vdash$ | Н            |  | Н            |  | Н              |
|                                  | 30   |          |          | -        |          | <u> </u>     | Ι-   | $\vdash$     | $\vdash$   | Н              |
|                                  | 31   | $\vdash$ |          | _        |          | ┢            |  |              |  | Н              |
| -                                | 32   | $\vdash$ |          |          | $\vdash$ | ┢            | ┢  | $\vdash$     | ┢  | $\vdash$       |
|                                  | 33   | $\vdash$ | Н        | $\vdash$ | $\vdash$ | -            |  | $\vdash$     | -  | $\vdash$       |
|                                  | 3/1  | $\vdash$ |          |          | ├        | ⊢            | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$       |
| -                                | 18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35 | -        | -        | -        |          | $\vdash$     | $\vdash$   | $\vdash$     | ├  | H              |
|                                  | 36   | Н        | H        | -        | $\vdash$ | $\vdash$     | $\vdash$   | <del> </del> | $\vdash$   | Н              |
|                                  | 37   |          |          | -        | $\vdash$ | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$   | Н              |
|                                  | 37<br>38   | $\vdash$ | -        | $\vdash$ | $\vdash$ | $\vdash$     | -  | $\vdash$     | <del> </del>                                     | Н              |
|                                  | 39   | H        |          | -        | $\vdash$ | <del> </del> |  | ┝            | <del> </del>                                     | $\vdash\vdash$ |
|                                  | 40   | -        | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | ├-   | ┢            | $\vdash$   | Н              |
|                                  | 41   |          |          | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$   | Н              |
|                                  | 42   | -        | $\vdash$ | $\vdash$ |          | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$   | Н              |
|                                  | 42   | $\vdash$ | -        | -        | $\vdash$ | <u> </u>     | $\vdash$   | ├            | <del>                                     </del> | Н              |
|                                  | 44   |          | $\vdash$ | $\vdash$ | $\vdash$ | <u> </u>     | $\vdash$   | $\vdash$     | $\vdash$   | Н              |
|                                  | 45   | -        | $\vdash$ |          | <u> </u> |              | <b>-</b>   | <u> </u>     | <u> </u>   | Н              |
|                                  |  | -        |          |          | <u> </u> |              | -  | H            | <u> </u>   | Ш              |
|                                  | 46   | $\vdash$ |          | $\vdash$ | <u> </u> | <u> </u>     |  | <u> </u>     | <u> </u>   | Н              |
|                                  | 47   |          |          | _        | <u> </u> | _            | $\vdash$   | H            | <b> </b>   | Ш              |
|                                  | 48   | Ш        | $\vdash$ | $\vdash$ | _        | <u> </u>     | <u> </u>   | lacksquare   | L  | Ш              |
|                                  | 49   | Щ        |          |          | _        | _            |  | L.           | L  | Ш              |
|                                  | 50   |          |          | 1        |          |              |  |              | . 1  | 1 1            |

| la       | im       |                 |          |          |          | Date     |              |              |          |              | ш | Cla            | im       |          |          |          | [ | Date   | <del>-</del>  |          |          |                 |
|----------|----------|-----------------|----------|----------|----------|----------|--------------|--------------|----------|--------------|---|----------------|----------|----------|----------|----------|---|--------|---------------|----------|----------|-----------------|
|          |          |                 |          | Γ        | Г        | Г        | Π            | П            | Г        | Γ            |   |                |          |          |          |          |   |        |               |          |          | П               |
|          | Original | ဗြ              |          |          |          | l        | 1            |              |          |              |   | <del></del>    | Original |          |          |          |   |        |               |          |          |                 |
|          | igi      | 3/3/06          |          |          | l        |          |              |              |          |              |   | Final          | igi      |          |          |          |   |        |               |          |          | ı               |
|          | ō        | 60              |          |          |          |          |              |              | l        |              |   | ш              | ŏ        |          |          |          |   |        |               |          |          |                 |
| -        |          | <del> </del>    | -        | <u> </u> | ├-       | ├-       | ┡            | <del> </del> | -        | L            |   |                |          | Н        | _        |          | _ |        |               | ┡        | L.       | Ш               |
| 4        | 1        | =               | ┝        | <u> </u> | <u> </u> | _        | _            |              | <u> </u> | L            |   |                | 51       | Н        | _        |          | _ |        |               | L_       | _        | Щ               |
| 4        | 3        | =               | <u> </u> |          | <u> </u> | _        | _            | L_           | <u> </u> | L_           |   |                | 52       | Щ        | _        |          | _ |        | _             | L        | _        | Ш               |
| _        |          | =               | ╙        |          | L        | <u> </u> | <u> </u>     | <u> </u>     | <u> </u> | L            |   |                | 53       | Щ        | _        |          | _ |        |               |          |          | Щ               |
| _        | 4        | =               | _        |          | <u> </u> | _        | <u> </u>     | _            | _        | L            |   |                | 54       | Щ        | _        |          | _ |        |               |          | L        | Ш               |
|          | 5        | =               | <u>_</u> |          | _        | L        | _            | _            |          |              |   |                | 55       |          |          |          |   |        | Ш             | _        | 匚        | Ш               |
| _        | 6        | =               | <u> </u> |          | <u> </u> | 匚        |              | L.           |          |              |   |                | 56       | Ш        |          |          |   |        | L             | _        | _        |                 |
|          | 7        | =               | 乚        |          |          |          | L            | L            | _        |              |   |                | 57       |          |          |          |   |        |               |          |          |                 |
|          | 8        | =               | L        |          |          |          |              | L            |          |              |   |                | 58       |          |          |          |   |        |               |          |          |                 |
|          | 9        | =               |          |          |          |          |              |              |          |              |   |                | 59       |          |          |          |   |        |               |          |          |                 |
|          | 18       |                 |          |          |          |          |              |              |          |              |   |                | 60       |          |          |          |   |        |               |          |          |                 |
| )        | 11       | =               |          |          |          |          |              |              |          |              |   |                | 61       |          |          |          |   |        |               |          |          |                 |
|          | 12       | =               |          |          |          |          |              |              |          |              |   |                | 62       |          |          |          |   |        |               |          |          |                 |
| 2        | 13       | =               |          |          |          |          |              |              |          |              | ı |                | 63       |          |          |          |   |        |               |          |          | П               |
| 5        | 14       | =               |          |          |          |          |              |              |          |              | ı |                | 64       |          |          |          |   |        |               |          |          | П               |
| П        | 15       | =               |          |          |          | П        |              |              |          |              |   |                | 65       | $\Box$   |          |          |   |        |               |          |          | П               |
| ,        | 16       | =               |          |          |          |          |              |              |          | П            | i |                | 66       |          |          |          | _ |        |               | $\vdash$ |          | П               |
| ;        | 17       | =               |          |          |          | Г        | Г            |              | $\vdash$ |              |   |                | 67       |          |          |          |   | _      | $\overline{}$ | _        |          | П               |
|          | 18       |                 | Т        |          | -        | _        | Т            | $\vdash$     | _        | П            |   |                | 68       | $\Box$   | _        |          | _ |        |               | _        | -        | $\vdash$        |
| 7        | 19       | $\vdash$        | $\vdash$ |          |          |          | $\vdash$     | -            | $\vdash$ | $\vdash$     |   |                | 69       | Н        |          |          | _ | _      |               | -        | H        | Н               |
| ╡        | 20       | $\vdash$        | $\vdash$ | $\vdash$ | _        | $\vdash$ | <u> </u>     |              | ┢        | <del> </del> |   |                | 70       | Н        |          | -        | _ | _      | $\vdash$      | _        | ⊢        | -               |
| -        | 21       | $\vdash$        | -        | $\vdash$ | _        | ┢─       | ┢            | $\vdash$     | ┝        | ┢            |   |                | 71       | Н        | -        | _        |   | _      | H             | -        | $\vdash$ | $\vdash$        |
| $\dashv$ | 22       | $\vdash$        | -        | $\vdash$ | $\vdash$ | ┝        | $\vdash$     | -            | ⊢        | $\vdash$     |   | _              | 72       | $\vdash$ | =        | _        |   | _      |               |          | $\vdash$ | Н               |
| _        | 23       | $\vdash$        |          | -        |          | ⊢        | $\vdash$     | -            | ┝        | ┢            |   |                | 73       | $\dashv$ | -        | _        |   | _      | H             |          | ⊢        | Н               |
| _        | 24       | -               | -        | _        |          | $\vdash$ | <del> </del> | -            | ┝        | $\vdash$     |   |                | 74       | $\dashv$ | $\dashv$ | $\neg$   | _ | Н      | -             |          | $\vdash$ | Н               |
| ╛        | 25       |                 | H        | _        |          | -        | ┝            | _            | ⊢        | ⊢            |   |                | 75       | -        | $\dashv$ | $\dashv$ | - | Н      | -             | -        | -        | Н               |
| -        | 26       | -               | $\vdash$ |          |          | H        | ⊢            | ⊢            |          | ⊢            |   | _              | 76       | $\dashv$ | _        | -        | - | -      |               |          |          | $\vdash$        |
| -        | 27       | Н               |          |          |          | -        |              | _            | -        | ⊢            |   | -              | 77       | $\dashv$ | -        | _        | _ |        | -             |          | ļ        | Н               |
| $\dashv$ | 28       | -               | $\vdash$ |          | -        |          | <u> </u>     | <del> </del> | _        | -            |   |                | 78       | -        | -        | -        | _ | -      | <u> </u>      | _        | <u> </u> | Н               |
| -        | 29       | Н               |          | -        | -        | _        | -            | _            | _        |              |   |                | 70       |          | -        |          |   |        |               | _        | -        | -               |
| -        | 29       |                 |          |          | _        | _        | <u> </u>     | $\vdash$     | _        | ⊢            |   |                | 79       | -        | _        |          |   |        |               | _        | Н        | Н               |
| -        | 30       | Н               |          |          | _        | _        | <u> </u>     | <u> </u>     | _        | -            |   |                | 80       | _        | _        | _        | _ | Щ      | _             | $\vdash$ |          | $\vdash \dashv$ |
| 4        | 31       | Н               | _        |          |          | <u> </u> | -            | H            |          | _            |   |                | 81       | _        |          | _        |   | Щ      | _             |          |          | Ш               |
| 4        | 32       | Ш               | -        |          |          | ļ        |              | _            |          | _            |   |                | 82       | _        | _        | -        | _ |        |               |          | _        | $\dashv$        |
| 4        | 33       |                 |          |          |          | $\vdash$ | _            |              | _        | _            |   |                | 83       | _        | _        |          |   |        |               | _        |          | Ш               |
| 4        | 34       | $\vdash \vdash$ | _        | $\vdash$ |          | <u> </u> | $\vdash$     | <u> </u>     | <u> </u> | Н            |   | -              | 84       |          | _        |          |   | $\Box$ | <u> </u>      |          | Щ        | Щ               |
| 4        | 35       | Ш               | ш        | $\vdash$ | -        | $\vdash$ | <u> </u>     | <b> </b>     | <u> </u> | Щ            |   | -              | 85       |          |          |          |   | Ш      | L_            |          | Щ        | Ц               |
| 4        | 36       | Ш               |          |          |          |          |              |              | <u> </u> | Щ            |   |                | 86       |          |          |          |   |        |               | L        | Щ        | Ц               |
| 4        | 37       | Ш               |          | Ш        | Ш        | $\vdash$ | <u> </u>     | Щ            | <u> </u> | Щ            |   |                | 87       | $\perp$  |          |          |   | Щ      | Ь             |          | Щ        | Щ               |
| 4        | 38       | Ш               | Щ        |          |          | _        |              | _            | <u> </u> | $\sqcup$     |   | $\blacksquare$ | 88       |          |          |          |   |        |               |          |          | Щ               |
| _        | 39       | Ш               | Ш        |          |          | Щ        | L_           | Ш            |          | Ш            |   |                | 89       |          |          |          |   | Ш      |               |          | Ш        | Ш               |
| _        | 40       |                 |          | Ш        | $\Box$   |          | _            | Ш            |          | Ш            |   |                | 90       |          |          |          |   |        | L_            | L.       |          | Ш               |
| ┙        | 41       |                 |          | Ш        | L        |          | Щ            |              |          | Ш            |   |                | 91       | $\Box$   |          |          |   |        |               |          |          | $\Box$          |
| ⅃        | 42       |                 | L        |          | L.       |          |              |              |          | Ш            |   |                | 92       |          |          |          |   |        |               |          | Ш        |                 |
|          | 43       |                 |          |          |          |          |              |              |          |              |   |                | 93       |          |          |          |   |        |               |          |          |                 |
| J        | 44       |                 |          |          |          |          |              |              |          |              |   |                | 94       |          |          |          |   |        |               |          |          |                 |
| J        | 45       |                 |          |          |          |          |              |              |          |              |   |                | 95       |          |          |          |   |        |               |          |          | П               |
| 7        | 46       |                 |          |          |          |          |              |              |          |              |   |                | 96       |          |          |          |   |        |               |          |          | П               |
| ٦        | 47       |                 |          |          |          |          |              |              |          | П            |   |                | 97       | $\dashv$ |          |          |   |        |               |          |          | $\Box$          |
| 7        | 48       |                 |          |          |          |          |              |              |          | П            |   | $\neg$         | 98       | $\dashv$ |          |          |   |        | $\Box$        | $\Box$   |          | $\sqcap$        |
| 7        | 49       |                 |          |          |          |          |              |              | П        | П            |   |                | 99       | $\dashv$ |          |          |   |        | $\neg$        | _        | $\Box$   | $\dashv$        |
| 7        | 50       | П               |          |          |          |          |              |              |          | П            |   |                | 100      | $\neg$   | $\neg$   | $\neg$   |   | _      | Н             |          | П        | $\dashv$        |
|          |          |                 |          |          | _        | _        |              |              |          | _            |   |                |          |          |          |          |   |        |               |          |          | ب               |

| Cli   | Date   |   |   |   |  |        |  |   |        |   |
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| Final | Original   |   |   | l |  |        |  |   |        |   |
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|       |  | ŀ | 3 |   |  |        |  |   |        |   |
|       | 101<br>102<br>103<br>104<br>105<br>106   |   | Г | Г |  |        |  |   |        |   |
|       | 102  |   |   |   |  | Г      |  | Г |        |   |
|       | 103  |   |   |   |  | П      |  |   |        |   |
|       | 104  |   |   |   |  | Г      |  |   |        |   |
|       | 105  |   | Г |   |  | Г      |  | Г |        |   |
|       | 106  |   |   |   |  |        |  |   |        |   |
|       | 107<br>108<br>109  |   |   |   |  |        |  |   |        |   |
|       | 108  |   |   |   |  |        |  | Г |        |   |
|       | 109  |   |   |   |  | П      |  |   |        |   |
|       | 110  |   |   |   |  |        |  |   |        |   |
|       | 111  |   |   |   |  |        |  |   |        |   |
|       | 112  |   |   | L |  |        |  |   |        |   |
|       | 113  |   |   | L |  |        |  |   |        |   |
|       | 114  |   |   |   |  |        |  |   |        |   |
|       | 115  |   |   |   |  |        |  |   |        |   |
|       | 116  |   |   |   |  |        |  |   |        |   |
|       | 110<br>111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |   | L | L |  |        |  |   |        |   |
|       | 118  |   |   |   |  |        |  |   |        |   |
|       | 119  |   |   |   |  |        |  | Г |        |   |
|       | 120  |   |   |   |  |        |  |   |        |   |
|       | 121  |   |   |   |  |        |  |   |        |   |
|       | 122  |   |   |   |  |        |  |   |        |   |
|       | 123  |   |   |   |  |        |  |   |        | П |
|       | 124  |   |   |   |  |        |  |   |        |   |
|       | 125  |   |   |   |  |        |  |   |        |   |
|       | 126  |   |   |   |  |        |  |   |        |   |
|       | 127  |   |   |   |  |        |  |   |        |   |
|       | 128  |   |   |   |  |        |  |   |        |   |
|       | 129  |   |   |   |  |        |  |   |        |   |
|       | 130<br>131<br>132  |   |   |   |  |        |  |   |        |   |
|       | 131  |   |   |   |  |        |  |   |        |   |
|       | 132  |   |   |   |  |        |  |   |        |   |
|       | 133  |   |   |   |  |        |  |   |        |   |
|       | 134  |   |   |   |  |        |  |   |        |   |
|       | 133<br>134<br>135  |   |   |   |  |        |  |   |        |   |
|       | 136  |   |   |   |  |        |  |   |        |   |
|       | 136<br>137<br>138<br>139   |   |   |   |  |        |  |   |        |   |
|       | 138  |   |   |   |  |        |  |   |        |   |
|       | 139  |   | Ш | L |  |        |  |   |        |   |
|       | 140  |   |   |   |  |        |  |   |        |   |
|       | 141  |   |   |   |  | $\Box$ |  |   | L      |   |
|       | 142  |   |   |   |  |        |  |   |        |   |
|       | 143  |   |   |   |  |        |  |   | $\Box$ |   |
|       | 144  |   |   |   |  |        |  |   |        |   |
|       | 145  |   |   |   |  |        |  |   |        |   |
|       | 146  |   |   |   |  |        |  |   |        |   |
|       | 147  |   |   |   |  |        |  |   |        |   |
|       | 148  |   |   |   |  | L      |  |   |        |   |
|       | 149  |   |   |   |  |        |  |   |        |   |
|       | 150  |   |   |   |  |        |  |   |        |   |
|       | -  |   |   |   |  |        |  |   |        |   |